



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant: Anthony F. Voellm et al. Examiner: Not Yet Assigned
Serial No.: 10/611,437 Group Art Unit: 2143
Filed: June 30, 2003 Docket: 50037.188US01
Confirmation No.: 1966 Notice of Allow. Date: Not Yet Assigned
Title: SYSTEM AND METHOD FOR DYNAMICALLY ALLOCATING RESOURCES IN A CLIENT/SERVER ENVIRONMENT

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage, in an envelope addressed to: , Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 15, 2004.

By:

Name: Kayla E. Butcher

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

27488

PATENT TRADEMARK OFFICE

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet in duplicate containing Certificate of Mailing
- ☒ Information Disclosure Statement, Form 1449, 5 Reference(s)
- ☒ Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.
P.O. Box 2903, Minneapolis, MN 55402-0903
612.332.5300

By:

Name: Ryan T. Grace

Reg. No.: 52,956

RTG



S/N 10/611,437

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. § 1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.

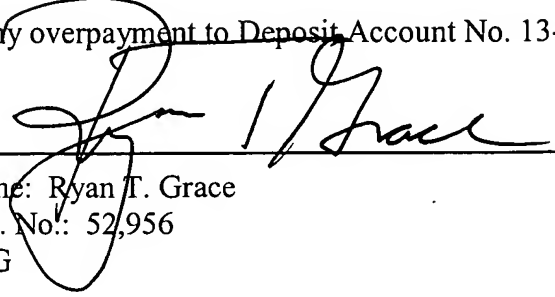
No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked

as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

MERCHANT & GOULD P.C.
P.O. Box 2903, Minneapolis, MN 55402-0903
(612) 332-5300

By: 
Name: Ryan T. Grace
Reg. No.: 52,956
RTG



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| FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary) | Docket Number: 50037.188US01 | Application Number: 10/611,437 |
| | Applicant: Anthony F. Voellm et al. | |
| | Filing Date: June 30, 2003 | Group Art Unit: 2143 |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|--------------|------|------|-------|----------|----------------------------|
| EXAMINER INITIAL | DOCUMENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
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| | DOCUMENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | |
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| | | Kui Gao et al.; "Real-Time Scheduling and On-Line Resource Allocation on Scalable Streaming Media Server"; Visual Communications and Image Processing 2003; Proceedings of SPIE Vol. 5150pgs. 544-551 |
| | | Sajed Husein et al.; "A Priority Based Service Algorithm for Use In Time-Critical and Integrated Services Networks"; September 6-11, 2003, Proceedings of IEEE Singapore International Conference on Networks/ International Conference on Information Engineering '93; pgs. 93-97 |
| | | R. Levy et al; "Performance Management for Cluster Based Web Services"; March 24-28, 2003; IFIP/IEEE Eighth International Symposium on Integrated Network Management (IM 2003), Colorado Springs; pgs. 247-261 |
| | | Zonghua Gu et al.; "Algorithms for Effective Variable Bit Rate Traffic Smoothing"; April 9-11, 2003; Conference Proceedings of the 2003 IEEE International Performance, Computing, and Communications Conference; pgs. 387-394 |
| | | Zihui Ge et al; "A Demand Adaptive and Locality Aware (DALA) Streaming Media Server Cluster Architecture"; May 12-14, 2002; Proceedings of the 12 th International Workshop on Network and Operating Systems Support for Digital Audio and Video; pgs. 139-146 |

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| 27488 PATENT TRADEMARK OFFICE | |
| EXAMINER | DATE CONSIDERED |
| EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant. | |